

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7170-1521:111

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CATEGORY: Control Units (High-Rise)

LISTEE: Siemens Building Technologies, Inc., 1000 Deerfield Parkway, Buffalo Grove, IL 60089
Contact: *Ferd Orpano (847) 941-6176 FAX (866) 699-0238

DESIGN: Model FCC (Fire Command Center) fire alarm control unit. Non-coded; local, auxiliary, remote station, central station, proprietary service; and sprinkler supervisory service. The system is modular in construction and can be expanded by adding modules. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

PCPU	DCPU	PCPU-FO	DCPU-FO
FCCD	FCCS	MUX-8	RPSB
DAPM	PS4B/220	ATP	FCCA,-4,-6
RASP	ZAS-1	ZA4-2	AA75-25
AA75P-25	URSM	UIO-12/MFC	ZB8-2/5/8
AA75T-25	ZFIT	PT-1S	RZB12-6/MFC
IOP-3	RAMM	ZBO-8	ZR8-2
ARM8	ZB8-5, 3	ASP4B	ISP-96-2/3
ZAS-1S	ZFIR	ACP, ACP-6	SO-FIB
DDS	SO-20/20D	APS8B	FIB-20
SHM-M/F	RZB12-6/RZMP	CNC-2	UIO-12/RZMP
FCOM-FIB	FCOM-485D	FCOM-20	FCOM-232
HLCINC	PS-5	ZAS-2	3626
PS8B	CM2	CM2N	CM2N/SO
CM2N-RM	CM2N-RM/SO	CM2/SO	CM2ND/SO
CM2ND	CM2ND-RM	CAB2-LG	CAB3-LG
CAB3F-LG	CAB6F-LG	CB17-LG	CB31-LG
CB45-LG			

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model designation, and UL label.

APPROVAL:

Listed as a control unit for use in high-rise structures when used with separately listed compatible initiating and indicating devices. Not suitable for remote station protected premises service where separate transmission circuits are required for fire, supervisory and trouble signals. Authority having jurisdiction should be consulted prior to installation.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacture's Installation Manual for details.

NOTE:

1. Security and other non-fire functions were not examined. Refer to listee's data sheet or installation instructions for compatible non-fire devices.
2. For ***Fire Alarm Verification Feature***, the maximum Retard-Reset-Restart period shall not exceed 30 seconds.
3. Formerly 7170-1469:111

XLF:

7170-1591:158*

*Rev. 07-24-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JULY 24, 2003*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager